

Decimals

1. Write each of the following quantities as a decimal:
 - (a) Three pounds and sixty-five pence
 - (b) Four pounds and two pence
 - (c) Fifty pence
 - (d) Nine pence

2. Write each measurement in metres:-
 - (a) 1m 35cm
 - (b) 17m 5cm
 - (c) 21cm

3. Round each of the following numbers to:-
 - (a) Nearest whole number. (b) One decimal place. (c) Two decimal places.
 - (i) 3.475
 - (ii) 19.956
 - (iii) 0.371

4. Without a calculator, evaluate the following calculations:
 - (a) $7.3 + 8.2$
 - (b) $9.1 + 3.6$
 - (c) $0.7 + 0.4 + 5.6$
 - (d) $5.5 + 1.25$
 - (e) $3.8 - 2.5$
 - (f) $10.3 - 4.7$
 - (g) $4.4 + 1.2 - 3.8$
 - (h) $4.9 - 0.26$
 - (i) $£12.20 + £3.21$
 - (j) $£10 - £2.99$
 - (k) $£4.50 + £1.21 - £3.07$

5. Without a calculator evaluate:-
 - (a) 5.1×3
 - (b) 2.6×4
 - (c) 1.23×6
 - (d) 0.452×9
 - (e) $3.9 \div 3$
 - (f) $12.8 \div 8$
 - (g) $0.36 \div 6$
 - (h) $5.95 \div 5$
 - (i) 0.5×8
 - (j) 0.1×0.3
 - (k) 0.05×0.2
 - (l) 5.96×30
 - (m) 13.521×5000
 - (n) $0.04 \div 50$
 - (o) $0.06 \div 0.2$